

Applicants: FITZGERALD, Thomas J. et al.  
Serial Number: 10/726,558

Assignee: Intel Corporation  
Attorney Docket: P-6120-US

### **REMARKS**

Applicants have carefully studied the Office Action. This paper is intended to be fully responsive to all points of rejection and objection raised by the Examiner and is believed to place the application in condition for allowance. Favorable reconsideration and allowance of the application are respectfully requested.

### **Status of the Claims**

Claims 1-11, 13-17 and 21-36 are pending in the application. Claims 12 and 18-20 have been canceled, without prejudice or disclaimer. Claims 1, 21 and 28 have been amended. New claims 32-36 have been added.

### **Allowable Subject Matter**

Applicants appreciate the Examiner's finding of allowable subject matter in original claim 12, and the Examiner's indication that this claim would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims.

Independent claims 1, 21 and 28 have been amended to recite the allowable subject matter identified by the Examiner. No new matter has been added. Therefore, Applicants respectfully submit that amended independent claims 1, 21 and 28 are allowable.

Claims 2-11 and 13-17, claims 22-27, and claims 29-31 are dependent from amended independent claims 1, 21 and 28, respectively, and include all the features of these independent claims as well as additional distinguishing features. Therefore, it is respectfully submitted that claims 2-11 and 13-17, claims 22-27, and claims 29-31 are likewise allowable.

In view of the above, Applicants respectfully submit that claims 1-11, 13-17 and 21-31 are in condition for allowance.

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### **Claim Rejections Under 35 USC §102(b)**

The Examiner rejected claims 1-3, 5 and 21 under 35 USC §102(b) as being anticipated by Tsuji, United States Patent Number 5,644,163 ("Tsuji").

As discussed, independent claims 1 and 21 have been amended to recite the allowable subject matter identified by the Examiner. Therefore, Applicants respectfully submit that amended independent claims 1 and 21 are allowable.

Claims 2-3 and 5 are dependent from amended independent claim 1, and include all the features of this independent claim as well as additional distinguishing features. Therefore, it is respectfully submitted that claims 2-3 and 5 are likewise allowable.

In view of the above, Applicants respectfully submit that the rejection of claims 1-3, 5 and 21 under 35 USC §102(b) is now moot.

### **Claim Rejections Under 35 USC §103(a)**

The Examiner rejected claims 4, 6-11, 13-20 and 22-31 under 35 USC §103(a) as being unpatentable over Tsuji in view of Maltzen et al., United States Patent Number 5,728,309 ("Maltzen").

Claims 18-20 have been canceled, without prejudice or disclaimer.

As discussed, independent claims 1, 21 and 28 have been amended to recite the allowable subject matter identified by the Examiner. Therefore, Applicants respectfully submit that amended independent claims 1, 21 and 28 are allowable.

Claims 4, 6-11 and 13-17, claims 22-27, and claims 29-31 are dependent from amended independent claims 1, 21 and 28, respectively, and include all the features of these independent claims as well as additional distinguishing features. Therefore, it is respectfully submitted that claims 4, 6-11 and 13-17, claims 22-27, and claims 29-31 are likewise allowable.

In view of the above, Applicants respectfully submit that the rejection of claims 4, 6-11, 13-17 and 22-31 under 35 USC §103(a) is now moot.

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### New Claims

Applicants have added new claims 32-36 to more clearly define what the Applicants regard as the invention. No new matter has been added by adding these new claims.

Applicants respectfully submit that new claims 32-36 have ample support in the specification, for example, in paragraphs 0014, 0030, 0032, 0044 and 0046.

New claims 32-35 are dependent from amended independent claim 1, and include all the features of this independent claim as well as additional distinguishing features. As discussed, amended independent claim 1 is allowable. Therefore, it is respectfully submitted that new claims 32-35 are likewise allowable.

New claim 36 is dependent from amended independent claim 21, and includes all the features of this independent claim as well as additional distinguishing features. As discussed, amended independent claim 21 is allowable. Therefore, it is respectfully submitted that new claim 36 is likewise allowable.

### Conclusion

In view of the foregoing amendment and remarks, and for at least the reasons discussed above, Applicants respectfully submit that claims 1-11, 13-17 and 21-36 are deemed to be allowable. Their favorable reconsideration and allowance are respectfully requested.

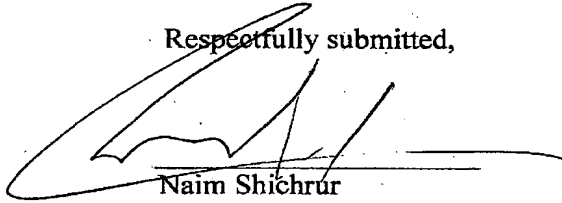
Should the Examiner have any question or comment as to the form, content or entry of this paper, the Examiner is requested to contact the undersigned at the telephone number below. Similarly, if there are any further issues yet to be resolved to advance the prosecution of this application to issue, the Examiner is requested to telephone the undersigned counsel.

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No fees are believed to be due. However, if any fees are due, please charge any such fees to deposit account No. 50-3355.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Naim Shichrur', is written over a horizontal line.

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